

Category: Utilize Technology Effectively

Statement of the outcome: Solve a problem or accomplish a task using technology.

What this means:

The intent of this statement is that students need to solve* some problem or complete something that uses technology* to achieve this end goal.

“Solve” could be to answer a question, design a device, etc.

“Use Technology” refers to contemporary technologies as per discipline (i.e. calculator, computer, word processing software, online research tools, exercise equipment, diagnostic tools, etc.)

GenEd Outcome Rubric					
Utilize Technology Effectively	Level X: Dropped	Level 0: No Evidence	Level 1: Emerging	Level 2: Developing	Level 3: Mastery
Solve a problem or accomplish a task using technology	Student dropped class or was dropped by instructor before the assessment occurred	Assignment not submitted by student	Does not meet expectations for proficiency in demonstrating this outcome. Has major errors, omissions, or inappropriate expressions	Meets minimal expectations for proficiency in demonstrating this outcome. Has minor errors, omissions, or inappropriate expressions	Shows proficiency in demonstrating the outcome

Some examples acceptable for an “M” in this category:

Division	Example
Arts & Letters	<ul style="list-style-type: none"> • Create professional digital documents • Conduct digital based research • Use subscription database research tools • Use electronic media equipment • Create digital content such as websites, blogs, or podcasts
Business & Technology	<ul style="list-style-type: none"> • Create professional digital documents applicable to business applications • Design web-based content • Use a piece of equipment (measuring device, software, test equipment, etc.) to collect data and solve a problem
Health & Wellness	<ul style="list-style-type: none"> • Use diagnostic tools • Use technology to monitor specific health metrics, such as blood pressure • Demonstrate proper use of exercise equipment or exercise monitoring equipment
Science & Math	<ul style="list-style-type: none"> • Use mathematical software on a calculator to solve a problem • Use scientific software/hardware • Use a piece of equipment (measuring device, software, etc.) to collect data and solve a problem
Social Sciences	<ul style="list-style-type: none"> • Create digital documents • Create a final product using hardware/software • Use subscription database research tools • Use discipline specific digital documents • Use mathematical software/hardware